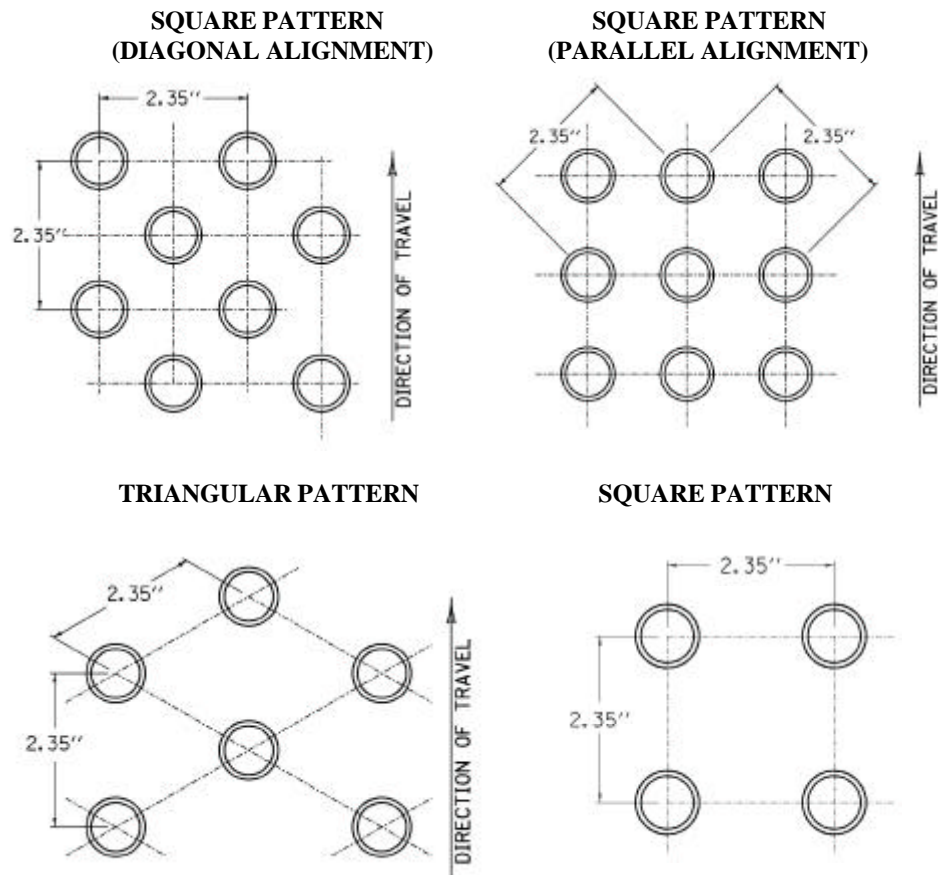


SPECIAL NOTE FOR DETECTABLE WARNINGS FOR SIDEWALK RAMPS

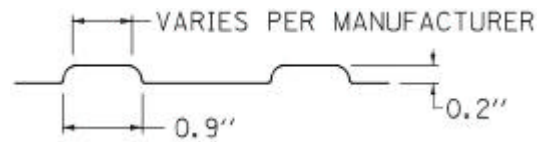
This Special Note will apply when indicated on the plans or in the proposal.

1.0 DESCRIPTION. Install detectable warnings at all sidewalk ramps.

2.0 MATERIALS. Furnish pavers that comply with one of the following specifications: ASTM C 936, ASTM C 902 Class SX – Type I, or ASTM C 1272 – Type R or F. Use pavers having a minimum thickness of 2 inches and truncated domes at the nominal dimensions shown below. Ensure their color is homogeneous throughout the paver and contrasts visually with adjoining surfaces, either light-on-dark or dark-on-light. The Department will allow either yellow or red as colors.

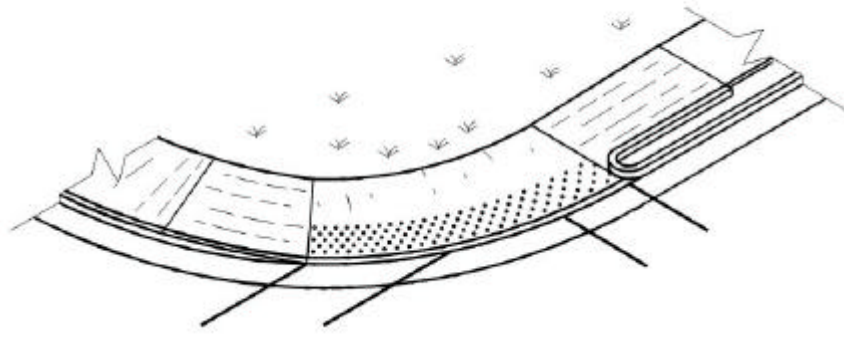


TRUNCATED DOME PROFILE

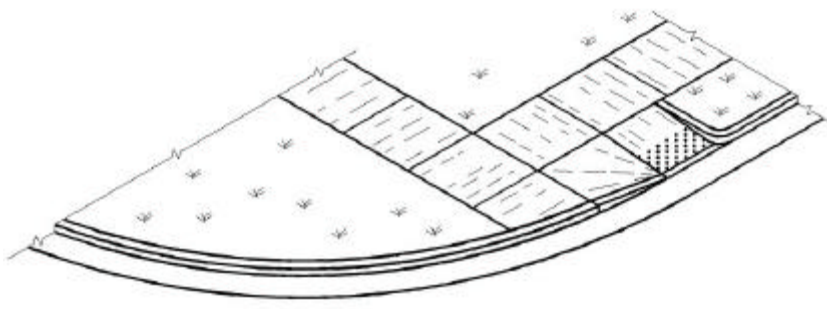


3.0 CONSTRUCTION. Install detectable warnings that extend the full surface width and a minimum length of 2 feet up the ramp. If a walkway crosses or adjoins a vehicular way, and the pedestrian walking surface is not separated by curbs, railings, or other elements, define the boundary between the areas with a continuous 2-foot minimum width detectable warning. Install detectable warning pavers as shown below and according to manufacturer's recommendations.

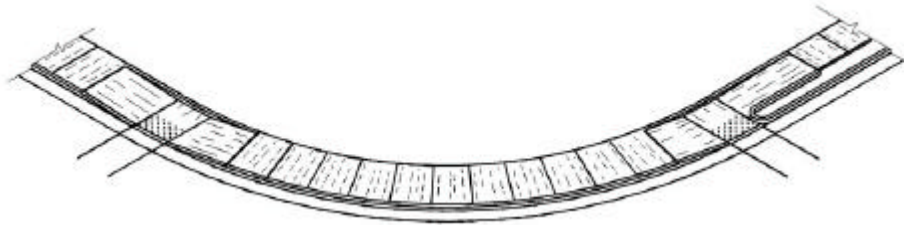
TYPICAL PLACEMENT BLENDED TRANSITIONS



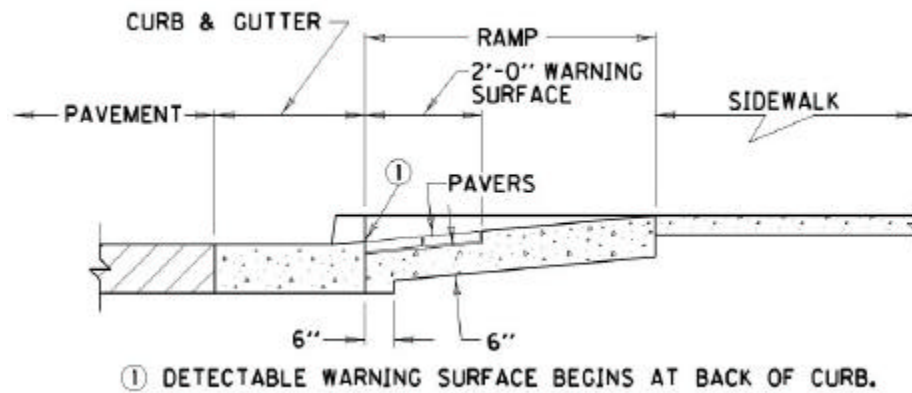
TYPICAL PLACEMENT PERPENDICULAR CURB RAMPS



TYPICAL PLACEMENT PARALLEL CURB RAMPS



TYPICAL DETECTABLE WARNING INSTALLATION



4.0 MEASUREMENT AND PAYMENT. The Department will not measure Detectable Warnings or their application for payment and will consider them incidental to Concrete Sidewalk.

March 1, 2004